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DES DIVISION OF EMPLOYMENT SECURITY

Employment Review

June 1987

Modest Employment Increase for June 1987

With employment levels rising by 25,100 in June 1987, the Commonwealth's nonagricultural wage and salary jobs numbered 3,083,000.

- Employment opportunities improved in the following major nonmanufacturing sectors: transportation, communication, and public utilities (1,900 new jobs); wholesale and retail trade (12,900 new jobs); and finance, insurance, and real estate (3,700 new jobs).

- As expected during the summer months, employment levels declined in the services sector by 2,500. The number of jobs lost in the educational services industries totalled 16,500. In the Boston PMSA, the state's educational center, employment levels in educational services dropped by 13,900.

- Government sector jobs grew by 2,900 over the month reaching 397,600. Nearly two-thirds of government jobs are in the local government sector which employs 237,600 people.

- With the manufacturing sector's normal boost in production during the month of June, these industries recorded a 1,700 worker gain in June 1987. Both the durable and nondurable goods producing sectors showed net employment gains, up 200 and 1,500 respectively. The construction sector displayed it's usual seasonal increase gaining 4,500 jobs over the month.

Since June 1986, the state's nonagricultural wage and salary employment has grown by 62,900 jobs or 2.1 percent. Employment growth in the service producing industries continues to fuel the state's employment expansion over the year.

- Each of the nonmanufacturing sectors showed strong annual growth in June 1987. Services added 40,000 new jobs, wholesale and retail trade grew by 16,600 jobs, finance, insurance, and real estate added 12,600 more people over the year, and transportation, communication, and public utilities increased by 3,300.

- Job levels in the manufacturing sector continue to show a decline over the year. Jobs losses have occured in the traditional "smokestack" industries such as primary and fabricated

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NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MONTH		YEAR AGO	
	JUNE 1987	MAY 1987	JUNE 1986	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	3083.0	3057.9	3011.9	25.1	0.8	71.1	2.4
Manufacturing	607.5	605.8	618.1	1.7	0.3	-10.6	-1.7
Durable Goods	406.4	406.2	411.2	0.2	****	-4.8	-1.2
Lumber & Furniture	13.9	13.7	13.7	0.2	1.5	0.2	1.5
Stone,Clay & Glass	10.7	10.4	11.2	0.3	2.9	-0.5	-4.5
Primary Metals	15.7	15.7	16.0	0.0	****	-0.3	-1.9
Fabricated Metals	40.6	40.4	42.4	0.2	0.5	-1.8	-4.2
Cutlery,Hand tools,Hardware	9.2	9.2	9.5	0.0	****	-0.3	-3.2
Machinery, except electrical	93.6	94.0	98.2	-0.4	-0.4	-4.6	-4.7
Metalworking machinery	13.1	13.1	13.8	0.0	****	-0.7	-5.1
Special industry machinery	11.1	11.3	12.4	-0.2	-1.8	-1.3	-10.5
* Office Computing, & Accounting Machines	47.4	47.6	48.8	-0.2	-0.4	-1.4	-2.9
Electrical & Electronic machinery,equip.,etc.	122.0	121.8	116.7	0.2	0.2	5.3	4.5
Communications equipment	40.4	40.7	35.9 1/	-0.3	-0.7	4.5	12.5
Electronic components	58.7	58.1	56.8	0.6	1.0	1.9	3.3
Transportation equipment	35.9	36.6	37.6	-0.7	-1.9	-1.7	-4.5
Instruments	54.5	54.3	56.0	0.2	0.4	-1.5	-2.7
Measuring & Control devices	19.7	19.6	20.9	0.1	0.5	-1.2	-5.7
Miscellaneous Manufacturing Industries	19.5	19.3	19.4	0.2	1.0	0.1	0.5
Jewelry	7.6	7.5	7.3	0.1	1.3	0.3	4.1
Nondurable Goods	201.1	199.6	206.9	1.5	0.8	-5.8	-2.8
Food & kindred products	23.1	22.8	22.9	0.3	1.3	0.2	0.9
Textile mill products	17.3	17.2	17.9	0.1	0.6	-0.6	-3.4
Apparel	26.0	25.7	28.3	0.3	1.2	-2.3	-8.1
Mens & Boys suits,coats & furnishings	6.8	6.8	7.1	0.0	****	-0.3	-4.2
Paper & allied products	23.6	23.6	25.0	0.0	****	-1.4	-5.6
Printing & Publishing	54.0	53.6	53.9	0.4	0.7	0.1	0.2
Chemicals	17.2	16.9	17.4	0.3	1.8	-0.2	-1.1
Rubber & miscellaneous Plastic products	28.5	28.5	29.5	0.0	****	-1.0	-3.4
Miscellaneous Plastic products	21.9	21.8	22.4	0.1	0.5	-0.5	-2.2
Leather & Leather products	9.8	9.7	10.5	0.1	1.0	-0.7	-6.7
Footwear, except rubber	4.9	4.9	5.7	0.0	****	-0.8	-14.0
Mining	2.4	2.4	1.8	0.0	****	0.6	33.3
Construction	134.3	129.8	128.5	4.5	3.5	5.8	4.5
Transportation, Communication & Public Utilities	130.8	128.9	127.5	1.9	1.5	3.3	2.6
Wholesale & Retail trade	730.6	717.7	714.0	12.9	1.8	16.6	2.3
Wholesale Trade	167.5	165.1	160.1	2.4	1.5	7.4	4.6
Retail Trade	563.1	552.6	553.9	10.5	1.9	9.2	1.7
Finance, Insurance & Real Estate	218.4	214.7	205.8	3.7	1.7	12.6	6.1
Banking	64.6	63.7	62.4	0.9	1.4	2.2	3.5
Services	861.4	863.9	821.4	-2.5	-0.3	40.0	4.9
Health Services	249.3	247.3	240.4	2.0	0.8	8.9	3.7
Educational Services	104.8	121.3	101.1	-16.5	-13.6	3.7	3.7
Government	397.6	394.7	394.8	2.9	0.7	2.8	0.7
Federal	60.4	59.7	60.1	0.7	1.2	0.3	0.5
U.S. Postal Service	27.2	26.8	25.0	0.4	1.5	2.2	8.8
State	99.6	99.5	97.4	0.1	0.1	2.2	2.3
Educational services	26.2	27.6	26.6	-1.4	-5.1	-0.4	-1.5
Local	237.6	235.5	237.3	2.1	0.9	0.3	0.1
Educational services	129.1	131.3	131.7	-2.2	-1.7	-2.6	-2.0
Other Local	108.5	104.2	105.6	4.3	4.1	2.9	2.7
* High Technology Manufacturing	248.6	248.6	245.4	0.0	****	3.2	1.3
* High Technology Nonmanufacturing	84.4	82.9	81.9	1.5	1.8	2.5	3.1

NOTE: By place of work, not comparable to labor force employment statistics
* - Not currently validated by the U.S. Bureau of Labor Statistics

1/ Labor Dispute 8,200 workers

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON PMSA

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MONTH		YEAR AGO	
	JUNE 1987	MAY 1987	JUNE 1986	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	1732.7	1727.0	1688.2	5.7	0.3	44.5	2.6
Manufacturing	290.3	289.4	296.4	0.9	0.3	-6.1	-2.1
Durable Goods	210.2	210.0	213.5	0.2	0.1	-3.3	-1.5
Primary Metals	3.1	3.1	3.3	0.0	****	-0.2	-6.1
Fabricated Metals	16.0	16.1	17.1	-0.1	-0.6	-1.1	-6.4
Machinery, except electrical	41.1	41.1	41.8	0.0	****	-0.7	-1.7
Electrical & Electronic machinery,equip.,etc.	74.9	74.4	74.2	0.5	0.7	0.7	0.9
Transportation equipment	22.8	23.3	24.4	-0.5	-2.1	-1.6	-6.6
Instruments	40.7	40.7	41.0	0.0	****	-0.3	-0.7
Nondurable Goods	80.1	79.4	82.9	0.7	0.9	-2.8	-3.4
Food & kindred products	12.5	12.2	12.5	0.3	2.5	0.0	****
Textile mill products	2.4	2.4	2.6	0.0	****	-0.2	-7.7
Apparel	6.6	6.4	7.5	0.2	3.1	-0.9	-12.0
Paper & allied products	6.6	6.6	7.5	0.0	****	-0.9	-12.0
Printing & Publishing	33.1	32.9	32.8	0.2	0.6	0.3	0.9
Chemicals	8.0	7.9	8.1	0.1	1.3	-0.1	-1.2
Rubber & miscellaneous Plastic products	7.7	7.8	8.6	-0.1	-1.3	-0.9	-10.5
Leather & Leather products	2.6	2.6	2.6	0.0	****	0.0	****
Mining	1.0	0.9	0.8	0.1	11.1	0.2	25.0
Construction	70.2	67.1	66.5	3.1	4.6	3.7	5.6
Transportation, Communication & Public Utilities	76.0	75.1	74.2	0.9	1.2	1.8	2.4
Wholesale & Retail trade	392.8	388.8	378.6	4.0	1.0	14.2	3.8
Finance, Insurance & Real Estate	148.8	146.2	141.4	2.6	1.8	7.4	5.2
Banking	42.5	41.9	41.2	0.6	1.4	1.3	3.2
Insurance	37.7	37.2	37.7	0.5	1.3	0.0	****
Services	551.9	559.9	530.9	-8.0	-1.4	21.0	4.0
Health Services	140.5	139.7	137.0	0.8	0.6	3.5	2.6
Educational Services	72.8	86.7	75.3	-13.9	-16.0	-2.5	-3.3
Government	201.7	199.6	199.4	2.1	1.1	2.3	1.2
Federal	38.7	38.4	37.3	0.3	0.8	1.4	3.8
U.S. Postal Service	15.0	14.9	14.0	0.1	0.7	1.0	7.1
Federal Hospitals	5.0	4.9	4.9	0.1	2.0	0.1	2.0
State	49.7	48.9	48.0	0.8	1.6	1.7	3.5
State Hospitals	4.9	4.8	4.9	0.1	2.1	0.0	****
Educational services	8.8	9.1	8.4	-0.3	-3.3	0.4	4.8
Local	113.3	112.3	114.1	1.0	0.9	-0.8	-0.7

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MONTH		YEAR AGO	
	JUNE 1987	MAY 1987	JUNE 1986	#	%	#	%
SPRINGFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	243.2	241.1	233.1	2.1	0.9	10.1	4.3
Manufacturing	53.4	52.9	52.4	0.5	0.9	1.0	1.9
Durable Goods	28.3	27.8	26.8	0.5	1.8	1.5	5.6
Fabricated Metals	7.5	7.4	6.9	0.1	1.4	0.6	8.7
Machinery, except electrical	6.8	6.7	6.7	0.1	1.5	0.1	1.5
Nondurable Goods	25.1	25.1	25.6	0.0	****	-0.5	-2.0
Textile mill products	1.8	1.8	1.7	0.0	****	0.1	5.9
Apparel	0.9	0.9	1.1	0.0	****	-0.2	-18.2
Paper & allied products	8.0	8.1	7.8	-0.1	-1.2	0.2	2.6
Printing & Publishing	6.2	6.1	6.1	0.1	1.6	0.1	1.6
Mining	0.2	0.2	0.2	0.0	****	0.0	****
Construction	9.5	9.3	8.7	0.2	2.2	0.8	9.2
Transportation, Communication & Public Utilities	9.3	9.1	9.1	0.2	2.2	0.2	2.2
Wholesale & Retail trade	57.0	56.6	54.3	0.4	0.7	2.7	5.0
Finance, Insurance & Real Estate	16.7	16.4	15.8	0.3	1.8	0.9	5.7
Services	58.2	58.1	55.0	0.1	0.2	3.2	5.8
Government	38.9	38.5	37.6	0.4	1.0	1.3	3.5
Federal	6.1	6.0	6.1	0.1	1.7	0.0	****
State	8.1	8.4	7.9	-0.3	-3.6	0.2	2.5
Local	24.7	24.1	23.6	0.6	2.5	1.1	4.7
WORCESTER MSA							
NONAGRICULTURAL EMPLOYMENT	199.4	197.8	192.1	1.6	0.8	7.3	3.8
Manufacturing	45.5	45.0	46.0	0.5	1.1	-0.5	-1.1
Durable Goods	30.5	30.2	31.4	0.3	1.0	-0.9	-2.9
Primary Metals	2.1	2.1	2.2	0.0	****	-0.1	-4.5
Fabricated Metals	7.2	7.1	7.5	0.1	1.4	-0.3	-4.0
Machinery, except electrical	8.8	8.9	9.4	-0.1	-1.1	-0.6	-6.4
Nondurable Goods	15.0	14.8	14.6	0.2	1.4	0.4	2.7
Textile mill products	2.9	2.9	2.8	0.0	****	0.1	3.6
Leather & Leather products	0.8	0.7	0.8	0.1	14.3	0.0	****
Mining	0.2	0.2	0.2	0.0	****	0.0	****
Construction	9.9	9.4	8.8	0.5	5.3	1.1	12.5
Transportation, Communication & Public Utilities	8.3	8.1	8.4	0.2	2.5	-0.1	-1.2
Wholesale & Retail trade	49.9	49.3	46.9	0.6	1.2	3.0	6.4
Finance, Insurance & Real Estate	13.3	13.0	12.7	0.3	2.3	0.6	4.7
Services	48.4	48.7	45.5	-0.3	-0.6	2.9	6.4
Government	23.9	24.1	23.6	-0.2	-0.8	0.3	1.3

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MONTH		YEAR AGO	
	JUNE 1987	MAY 1987	JUNE 1986	#	%	#	%
BROCKTON PMSA							
NONAGRICULTURAL EMPLOYMENT	73.2	72.6	70.9	0.6	0.8	2.3	3.2
Manufacturing	11.1	11.0	11.8	0.1	0.9	-0.7	-5.9
Durable Goods	6.0	6.0	6.3	0.0	****	-0.3	-4.8
Electrical & Electronic machinery,equip.,etc.	1.6	1.7	1.5	-0.1	-5.9	0.1	6.7
Nondurable Goods	5.1	5.0	5.5	0.1	2.0	-0.4	-7.3
Construction	5.0	4.9	3.8	0.1	2.0	1.2	31.6
Transportation, Communication & Public Utilities	5.1	5.0	5.2	0.1	2.0	-0.1	-1.9
Wholesale & Retail trade	22.0	21.7	20.7	0.3	1.4	1.3	6.3
Finance, Insurance & Real Estate	3.2	3.2	3.1	0.0	****	0.1	3.2
Services	14.6	14.9	14.5	-0.1	-0.7	0.3	2.1
Government	12.0	11.9	11.8	0.1	0.8	0.2	1.7
Federal	3.2	3.1	3.0	0.1	3.2	0.2	6.7
State	2.1	2.2	2.3	-0.1	-4.5	-0.2	-8.7
Local	6.7	6.6	6.5	0.1	1.5	0.2	3.1
LAWRENCE - HAVERHILL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	164.2	161.8	154.7	2.4	1.5	9.5	6.1
Manufacturing	50.4	50.5	44.9	-0.1	-0.2	5.5	12.2
Durable Goods	37.0	37.2	31.2 1/	-0.2	-0.5	5.8	18.6
Nondurable Goods	13.4	13.3	13.7	0.1	0.8	-0.3	-2.2
Leather & Leather products	2.0	2.0	2.2	0.0	****	-0.2	-9.1
Construction	9.2	9.1	10.2	0.1	1.1	-1.0	-9.8
Transportation, Communication & Public Utilities	7.0	6.8	6.7	0.2	2.9	0.3	4.5
Wholesale & Retail trade	38.6	37.3	35.6	1.3	3.5	3.0	8.4
Finance, Insurance & Real Estate	6.6	6.3	6.0	0.3	4.8	0.6	10.0
Services	32.9	32.2	31.7	0.7	2.2	1.2	3.8
Government	19.5	19.6	19.6	-0.1	-0.5	-0.1	-0.5

NOTE: By place of work, not comparable to labor force employment statistics

1/ Labor Dispute 8,200 workers

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MONTH		YEAR AGO	
	JUNE 1987	MAY 1987	JUNE 1986	#	%	#	%
PITTSFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	44.8	43.7	43.1	1.1	2.5	1.7	3.9
Manufacturing	11.9	11.7	12.1	0.2	1.7	-0.2	-1.7
Machinery	7.4	7.4	8.0	0.0	****	-0.6	-7.5
Construction	2.3	2.3	2.0	0.0	****	0.3	15.0
Transportation, Communication & Public Utilities	1.1	1.1	1.0	0.0	****	0.1	10.0
Wholesale & Retail trade	11.6	11.4	11.0	0.2	1.8	0.6	5.5
Finance, Insurance & Real Estate	2.2	2.2	2.1	0.0	****	0.1	4.8
Services	11.0	10.3	10.0	0.7	6.8	1.0	10.0
Government	4.6	4.6	4.8	0.0	****	-0.2	-4.2
NEW BEDFORD MSA							
NONAGRICULTURAL EMPLOYMENT	67.4	66.2	66.4	1.2	1.8	1.0	1.5
Manufacturing	21.0	20.6	20.7	0.4	1.9	0.3	1.4
Durable Goods	8.9	8.7	8.2	0.2	2.3	0.7	8.5
Primary & Fabricated Metals	3.3	3.3	2.3	0.0	****	1.0	43.5
Nondurable Goods	12.1	11.9	12.5	0.2	1.7	-0.4	-3.2
Apparel	6.5	6.4	6.5	0.1	1.6	0.0	****
Construction	3.8	3.6	3.0	0.2	5.6	0.8	26.7
Transportation, Communication & Public Utilities	3.3	3.2	3.2	0.1	3.1	0.1	3.1
Wholesale & Retail trade	15.2	14.8	15.3	0.4	2.7	-0.1	-0.7
Finance, Insurance & Real Estate	2.7	2.6	2.5	0.1	3.8	0.2	8.0
Services	12.4	12.4	12.1	0.0	****	0.3	2.5
Government	9.0	9.0	9.6	0.0	****	-0.6	-6.3
FALL RIVER MASS. - R.I. PMSA							
NONAGRICULTURAL EMPLOYMENT	57.0	56.2	55.3	0.8	1.4	1.7	3.1
Manufacturing	16.8	16.5	17.3	0.3	1.8	-0.5	-2.9
Textile mill products	4.2	4.2	4.3	0.0	****	-0.1	-2.3
All other manufacturing	12.6	12.3	13.0	0.3	2.4	-0.4	-3.1
Construction	3.0	2.8	2.2	0.2	7.1	0.8	36.4
Transportation, Communication & Public Utilities	2.0	2.0	1.8	0.0	****	0.2	11.1
Wholesale & Retail trade	14.8	14.8	14.0	0.0	****	0.8	5.7
Finance, Insurance & Real Estate	3.0	2.9	2.8	0.1	3.4	0.2	7.1
Services	10.9	10.7	10.6	0.2	1.9	0.3	2.8
Government	6.5	6.5	6.6	0.0	****	-0.1	-1.5

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MONTH		YEAR AGO	
	JUNE 1987	MAY 1987	JUNE 1986	#	%	#	%
FITCHBURG - LEOMINSTER MSA							
NONAGRICULTURAL EMPLOYMENT	40.3	40.3	40.2	0.0	****	0.1	0.2
Manufacturing	13.1	13.1	13.2	0.0	****	-0.1	-0.8
Durable Goods	5.0	5.0	5.5	0.0	****	-0.5	-9.1
Machinery, except electrical	3.5	3.5	3.6	0.0	****	-0.1	-2.8
Nondurable Goods	8.1	8.1	7.7	0.0	****	0.4	5.2
Rubber & miscellaneous Plastic products	4.3	4.2	3.8	0.1	2.4	0.5	13.2
Construction	2.3	2.2	2.2	0.1	4.5	0.1	4.5
Transportation, Communication & Public Utilities	1.4	1.5	1.6	-0.1	-6.7	-0.2	-12.5
Wholesale & Retail trade	10.2	10.3	9.9	-0.1	-1.0	0.3	3.0
Finance, Insurance & Real Estate	1.7	1.6	1.6	0.1	6.3	0.1	6.3
Services	7.1	7.1	7.3	0.0	****	-0.2	-2.7
Government	4.5	4.5	4.4	0.0	****	0.1	2.3
LOWELL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	105.9	105.7	105.1	0.2	0.2	0.8	0.8
Mining	0.1	0.1	0.2	0.0	****	-0.1	-50.0
Manufacturing	36.8	37.0	38.4	-0.2	-0.5	-1.6	-4.2
Construction	5.6	5.4	5.1	0.2	3.7	0.5	9.8
Transportation, Communication & Public Utilities	3.2	3.2	3.4	0.0	****	-0.2	-5.9
Wholesale & Retail trade	21.9	21.9	22.0	0.0	****	-0.1	-0.5
Finance, Insurance & Real Estate	4.5	4.4	4.0	0.1	2.3	0.5	12.5
Services	20.7	20.6	19.0	0.1	0.5	1.7	8.9
Government	13.0	13.1	13.0	-0.1	-0.8	0.0	****
***SALEM - GLOUCESTER PMSA**							
NONAGRICULTURAL EMPLOYMENT	114.7	112.4	111.8	2.3	2.0	2.9	2.6
Manufacturing	22.4	22.5	23.4	-0.1	-0.4	-1.0	-4.3
Durable Goods	15.7	15.8	16.4	-0.1	-0.6	-0.7	-4.3
Nondurable Goods	6.8	6.7	7.0	0.1	1.5	-0.2	-2.9
Construction	4.5	4.3	4.4	0.2	4.7	0.1	2.3
Transportation, Communication & Public Utilities	3.5	3.3	3.2	0.2	6.1	0.3	9.4
Wholesale & Retail trade	34.4	33.6	33.5	0.8	2.4	0.9	2.7
Finance, Insurance & Real Estate	5.6	5.4	5.1	0.2	3.7	0.5	9.8
Services	28.5	27.8	26.7	0.7	2.5	1.8	6.7
Government	15.7	15.5	15.5	0.2	1.3	0.2	1.3

NOTE: By place of work, not comparable to labor force employment statistics
* - Not currently validated by the U.S. Bureau of Labor Statistics

Nonagricultural Wage and Salary Employment

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY

MANUFACTURING

Area	Average Weekly Hours			Average Hourly Earnings		
	June 87	May 87	June 86	June 87	May 87	June 86
UNITED STATES	41.1	40.9	40.8	$9.88	$9.86	$9.71
MASSACHUSETTS	41.3	41.0	41.3	9.71	9.67	9.18
BOSTON	40.8	40.6	40.7	10.65	10.65	10.10
BROCKTON	41.0	40.8	*	7.85	7.92	*
FALL RIVER	38.1	37.9	*	7.51	7.51	*
LAWRENCE-HAVERHILL	40.3	40.5	*	9.83	9.86	*
LOWELL	43.2	43.2	*	10.13	10.10	*
NEW BEDFORD	39.3	38.3	*	8.16	8.19	*
SPRINGFIELD	42.2	42.1	42.7	9.17	9.14	8.97
WORCESTER	41.3	41.3	41.1	9.63	9.62	9.41

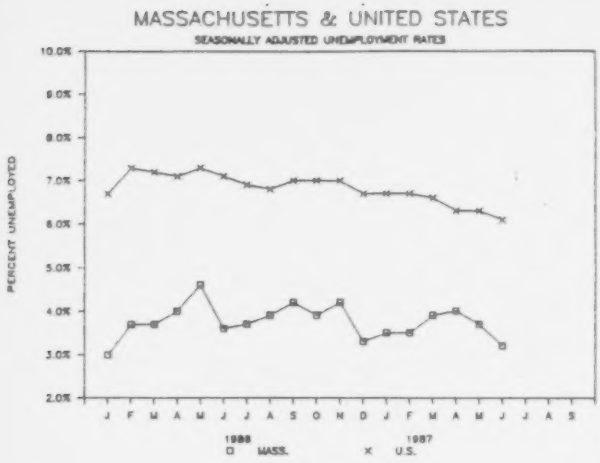
*INFORMATION NOT AVAILABLE

Nonagricultural Wage and Salary Employment

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY

MASSACHUSETTS

Industry	Average Weekly Hours			Average Hourly Earnings		
	June 87	May 87	June 86	June 87	May 87	June 86
MANUFACTURING	41.3	41.0	41.3	9.71	9.67	9.18
DURABLE GOODS	41.9	41.5	41.6	10.20	10.14	9.63
LUMBER & FURNITURE	41.3	40.0	40.6	7.35	7.32	6.84
STONE, CLAY & GLASS	41.2	40.8	39.6	11.64	11.60	11.12
PRIMARY METALS	44.2	44.7	43.2	9.24	9.14	9.08
FABRICATED METALS	40.5	40.1	41.5	10.27	10.16	9.33
CUTLERY, ETC.	43.8	43.7	41.5	11.30	11.19	10.57
MACHINERY, EX. ELEC.	42.9	42.2	42.2	10.76	10.61	10.34
METALWORKING MACH.	43.2	43.0	41.4	10.95	11.01	10.82
SPECIAL INDU. MACH.	43.4	43.3	39.9	11.73	11.71	11.31
ELEC. & ELECTRON. MACH.	42.4	42.5	42.3	9.60	9.66	9.05
COMMUNICATIONS EQUIP.	40.6	42.4	43.1	10.47	10.69	9.24
ELECTRONIC COMP.	43.6	43.3	44.3	9.78	9.72	9.35
TRANSPORTATION EQUIP.	40.5	39.9	40.4	11.99	11.89	11.48
INSTRUMENTS	40.7	40.4	40.7	10.93	10.86	9.71
MEAS. & CONTROL DEVICES	43.9	44.2	43.0	7.92	8.03	7.83
MISC. MANUFAC. IND.	42.4	41.5	40.6	8.78	8.71	8.28
JEWELRY	40.7	41.7	40.5	7.46	7.47	7.42
NONDURABLE GOODS	40.3	40.2	40.9	8.90	8.89	8.45
FOOD & KINDRED PROD.	40.3	39.6	43.7	9.48	9.71	9.46
TEXTILE MILL PROD.	42.0	41.9	42.2	8.13	8.10	7.82
APPAREL	41.1	40.1	40.5	6.48	6.43	6.02
MENS & BOYS SUITS	43.6	41.5	43.3	7.23	7.15	6.96
PAPER & ALLIED PRODUCTS	43.6	44.9	43.8	9.47	9.20	9.31
PRINTING & PUBLISHING	37.4	37.4	38.7	9.89	9.89	9.28
CHEMICALS	40.3	40.3	41.8	11.60	11.41	10.58
RUBBER & PLASTIC PROD.	41.4	41.0	41.3	8.57	8.55	8.19
MISC. PLAS. PROD.	39.5	39.8	40.6	8.22	8.19	7.71
LEATHER & LEATHER PROD.	36.1	36.2	35.2	7.34	7.41	6.94
FOOTWEAR, EX. RUBBER	36.1	35.8	32.8	6.64	6.65	6.15



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metals as well as in the high technology manufacturing industries.

Quarterly Data Show Job Growth In The Commonwealth

From the second quarter of 1986 to the second quarter of 1987, the Commonwealth's average nonagricultural wage and salary employment levels rose by 65,900 or 2.2 percent. Most labor market areas in the state recorded comparable growth rates: the Boston PMSA grew by 2.7 percent; the Springfield MSA added an impressive 9,600 jobs for a growth rate of 4.2 pecent; and the Worcester MSA showed growth of 3.7 percent. Employment growth in the Lowell PMSA and New Bedford MSA lagged during the year with growth rates of 0.6 percent and 0.9 percent respectively.

State's Unemployment Rate Drops In June

Posting the lowest unemployment rate of the nation's eleven largest industrial states, Massachusetts recorded a seasonally adjusted jobless rate of 3.2 percent in June 1987.

- Using seasonally unadjusted data, the Commonwealth has the second lowest unemployment rate in New England with a rate of 3.1 percent. Each of the New England States have unemployment rates well below the national rate.

- The Boston PMSA once again has the lowest unemployment rate (2.7 percent) of the labor areas in the state. The following areas also posted very low unemployment rates in June 1987: Worcester MSA (2.9 percent); Salem-Gloucester PMSA (3.1 pecent); and Springfield MSA (3.3 percent).

- The New Bedford MSA and Fall River PMSA experienced the highest unemployment rates in the state during June 1987 both posting a rate of 4.6 percent.

- As the summer season arrives, unemployment levels in Barnstable County LMA and Nantucket County dropped dramatically, posting jobless rates of 2.7 percent and 0.8 percent respectively.

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

	JUNE 1987	MAY 1987	JUNE 1986
United States	6.1	6.3	7.1
Massachusetts	3.2	3.1	3.7
Labor Force	3,114.0	3,069.0	3,030.0
Employed	3,015.0	2,954.0	2,917.0
Unemployed	99.0	115.0	113.0

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREA
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	JUNE 1987	MAY 1987	JUNE 1986
UNITED STATES			
LABOR FORCE	121,153,000	119,695,000	119,644,000
EMPLOYMENT	113,498,000	112,377,000	110,869,000
UNEMPLOYMENT	7,655,000	7,318,000	8,775,000
PERCENT UNEMPLOYED	6.3	6.1	7.3
MASSACHUSETTS			
LABOR FORCE	3,136,800	3,052,800	3,053,700
EMPLOYMENT	3,039,800	2,949,900	2,940,600
UNEMPLOYMENT	97,000	102,900	113,100
PERCENT UNEMPLOYED	3.1	3.4	3.7
MAJOR LABOR AREAS			
BOSTON PMSA			
LABOR FORCE	1,545,030	1,516,730	1,509,870
EMPLOYMENT	1,503,180	1,472,640	1,460,640
UNEMPLOYMENT	41,860	44,090	49,230
PERCENT UNEMPLOYED	2.7	2.9	3.3
BROCKTON PMSA			
LABOR FORCE	97,830	95,600	94,660
EMPLOYMENT	94,320	91,910	90,460
UNEMPLOYMENT	3,510	3,700	4,200
PERCENT UNEMPLOYED	3.6	3.9	4.4
FALL RIVER PMSA			
LABOR FORCE	77,280	75,950	75,050
EMPLOYMENT	73,730	71,710	70,630
UNEMPLOYMENT	3,560	4,230	4,420
PERCENT UNEMPLOYED	4.6	5.6	5.9
FITCHBURG-LEOMINSTER MSA			
LABOR FORCE	45,590	45,090	45,910
EMPLOYMENT	43,680	42,910	43,810
UNEMPLOYMENT	1,910	2,180	2,100
PERCENT UNEMPLOYED	4.2	4.8	4.6
LAWRENCE-HAVERHILL PMSA			
LABOR FORCE	186,690	181,840	183,770
EMPLOYMENT	178,440	173,250	175,070
UNEMPLOYMENT	8,250	8,580	8,690
PERCENT UNEMPLOYED	4.4	4.7	4.7
LOWELL PMSA			
LABOR FORCE	149,780	146,560	147,550
EMPLOYMENT	144,680	141,310	141,590
UNEMPLOYMENT	5,100	5,250	5,960
PERCENT UNEMPLOYED	3.4	3.6	4.0
NEW BEDFORD MSA			
LABOR FORCE	86,220	82,530	84,310
EMPLOYMENT	82,260	78,050	79,780
UNEMPLOYMENT	3,960	4,480	4,530
PERCENT UNEMPLOYED	4.6	5.4	5.4

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREA
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	JUNE 1987	MAY 1987	JUNE 1986
PITTSFIELD MSA			
LABOR FORCE	42,750	40,940	39,940
EMPLOYMENT	41,210	39,480	38,470
UNEMPLOYMENT	1,540	1,460	1,520
PERCENT UNEMPLOYED	3.6	3.6	3.8
SALEM-GLOUCESTER PMSA			
LABOR FORCE	155,130	150,070	151,850
EMPLOYMENT	150,280	145,080	146,330
UNEMPLOYMENT	4,850	4,990	5,520
PERCENT UNEMPLOYED	3.1	3.3	3.6
SPRINGFIELD MSA			
LABOR FORCE	256,140	249,390	245,420
EMPLOYMENT	247,790	241,190	235,450
UNEMPLOYMENT	8,350	8,200	9,970
PERCENT UNEMPLOYED	3.3	3.3	4.1
WORCESTER MSA			
LABOR FORCE	214,370	209,540	206,060
EMPLOYMENT	208,240	203,110	198,840
UNEMPLOYMENT	6,120	6,430	7,220
PERCENT UNEMPLOYED	2.9	3.1	3.5
OTHER LABOR AREAS			
AMHERST LMA			
LABOR FORCE	29,880	29,500	29,040
EMPLOYMENT	28,970	28,700	28,130
UNEMPLOYMENT	920	790	900
PERCENT UNEMPLOYED	3.1	2.7	3.1
ATHOL LMA			
LABOR FORCE	11,000	10,640	10,280
EMPLOYMENT	10,600	10,190	9,760
UNEMPLOYMENT	390	460	520
PERCENT UNEMPLOYED	3.6	4.3	5.1
ATTLEBORO LMA			
LABOR FORCE	47,980	47,330	47,630
EMPLOYMENT	46,010	45,190	45,040
UNEMPLOYMENT	1,970	2,140	2,590
PERCENT UNEMPLOYED	4.1	4.5	5.4
BARNSTABLE LMA			
LABOR FORCE	111,590	99,530	106,520
EMPLOYMENT	108,520	95,880	103,270
UNEMPLOYMENT	3,070	3,650	3,250
PERCENT UNEMPLOYED	2.7	3.7	3.1
DUKES COUNTY LMA			
LABOR FORCE	9,440	6,810	8,410
EMPLOYMENT	9,300	6,620	8,230
UNEMPLOYMENT	140	190	180
PERCENT UNEMPLOYED	1.5	2.8	2.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREA
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	JUNE 1987	MAY 1987	JUNE 1986
GARDNER LMA			
LABOR FORCE	14,870	14,570	14,480
EMPLOYMENT	14,190	13,770	13,650
UNEMPLOYMENT	680	800	840
PERCENT UNEMPLOYED	4.6	5.5	5.8
GREAT BARRINGTON LMA			
LABOR FORCE	9,410	8,980	9,160
EMPLOYMENT	9,190	8,730	8,930
UNEMPLOYMENT	210	250	230
PERCENT UNEMPLOYED	2.3	2.8	2.5
GREENFIELD LMA			
LABOR FORCE	26,130	24,960	24,640
EMPLOYMENT	25,530	24,340	23,850
UNEMPLOYMENT	600	620	790
PERCENT UNEMPLOYED	2.3	2.5	3.2
NANTUCKET LMA			
LABOR FORCE	7,640	5,500	7,170
EMPLOYMENT	7,580	5,420	7,070
UNEMPLOYMENT	60	80	100
PERCENT UNEMPLOYED	0.8	1.5	1.4
NORTH ADAMS LMA			
LABOR FORCE	19,990	18,820	19,360
EMPLOYMENT	19,070	17,950	18,370
UNEMPLOYMENT	910	870	990
PERCENT UNEMPLOYED	4.6	4.6	5.1
SOUTHBRIDGE LMA			
LABOR FORCE	12,980	12,820	12,840
EMPLOYMENT	12,480	12,240	12,310
UNEMPLOYMENT	500	580	520
PERCENT UNEMPLOYED	3.8	4.5	4.1
TAUNTON LMA			
LABOR FORCE	26,130	25,400	25,780
EMPLOYMENT	25,090	24,230	24,440
UNEMPLOYMENT	1,040	1,180	1,340
PERCENT UNEMPLOYED	4.0	4.6	5.2
WARE LMA			
LABOR FORCE	8,420	8,090	8,360
EMPLOYMENT	8,170	7,790	8,050
UNEMPLOYMENT	250	300	310
PERCENT UNEMPLOYED	3.0	3.7	3.7
BALANCE of WESTERN MASS EA			
LABOR FORCE	9,350	9,120	8,470
EMPLOYMENT	9,040	8,850	8,200
UNEMPLOYMENT	310	270	270
PERCENT UNEMPLOYED	3.3	2.9	3.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
MASSACHUSETTS CITIES AND TOWNS

JUNE 1987 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
ABINGTON	7,602	7,386	216	2.8
ACTON	10,259	10,065	194	1.9
ACUSHNET	5,015	4,861	154	3.1
ADAMS	5,061	4,844	217	4.3
AGAWAM	14,153	13,846	307	2.2
ALFORD	240	235	5	2.1
AMESBURY	7,420	7,078	342	4.6
AMHERST	19,434	18,812	622	3.2
ANDOVER	14,343	13,948	395	2.8
ARLINGTON	28,697	28,155	542	1.9
ASHBURNHAM	1,994	1,906	88	4.4
ASHBY	1,080	1,029	51	4.7
ASHFIELD	857	836	21	2.5
ASHLAND	5,970	5,842	128	2.1
ATHOL	4,947	4,769	178	3.6
ATTLEBORO	18,708	17,947	761	4.1
AUBURN	8,599	8,454	145	1.7
AVON	3,041	2,947	94	3.1
AYER	3,682	3,529	153	4.2
BARNSTABLE	22,085	21,546	539	2.4
BARRE	2,111	2,075	36	1.7
BECKET	723	706	17	2.4
BEDFORD	7,143	7,022	121	1.7
BELCHERTOWN	4,289	4,105	184	4.3
BELLINGHAM	7,596	7,342	254	3.3
BELMONT	14,722	14,458	264	1.8
BERKLEY	1,331	1,280	51	3.8
BERLIN	1,270	1,247	23	1.8
BERNARDSTON	986	967	19	1.9
BEVERLY	23,305	22,619	686	2.9
BILLERICA	22,815	22,132	683	3.0
BLACKSTONE	3,226	3,092	134	4.2
BLANDFORD	619	597	22	3.6
BOLTON	1,418	1,394	24	1.7
BOSTON	296,266	285,388	10,878	3.7
BOURNE	8,477	8,303	174	2.1
BOXBOROUGH	2,081	2,070	11	0.5
BOXFORD	2,790	2,736	54	1.9
BOYLSTON	2,073	2,033	40	1.9
BRAINTREE	20,198	19,627	571	2.8
BREWSTER	3,287	3,227	60	1.8
BRIDGEWATER	8,962	8,657	305	3.4
BRIMFIELD	1,113	1,072	41	3.7
BROCKTON	49,804	47,671	2,133	4.3
BROOKFIELD	1,305	1,262	43	3.3
BROOKLINE	34,021	33,347	674	2.0
BUCKLAND	994	979	15	1.5
BURLINGTON	14,137	13,843	294	2.1
CAMBRIDGE	56,890	55,375	1,515	2.7
CANTON	10,202	9,979	223	2.2
CARLISLE	1,855	1,798	57	3.1
CARVER	3,115	2,980	135	4.3
CHARLEMONT	625	604	21	3.4
CHARLTON	3,462	3,333	129	3.7
CHATHAM	3,888	3,841	47	1.2
CHELMSFORD	19,928	19,415	513	2.6
CHELSEA	11,540	10,994	546	4.7
CHESHIRE	1,623	1,567	56	3.5
CHESTER	592	568	24	4.1
CHESTERFIELD	606	580	26	4.3
CHICOPEE	28,535	27,598	937	3.3
CHILMARK	533	529	4	0.8
CLARKSBURG	998	949	49	4.9
CLINTON	6,828	6,643	185	2.7
COHASSET	3,798	3,709	89	2.3
COLRAIN	810	802	8	1.0
CONCORD	9,099	8,974	125	1.4
CONWAY	718	707	11	1.5
CUMMINGTON	391	380	11	2.8
DALTON	3,517	3,418	99	2.8
DANVERS	14,849	14,482	367	2.5
DARTMOUTH	13,150	12,692	458	3.5
DEDHAM	14,405	14,078	327	2.3
DEERFIELD	2,781	2,714	67	2.4
DENNIS	7,980	7,827	153	1.9
DIGHTON	2,703	2,583	120	4.4
DOUGLAS	1,901	1,844	57	3.0
DOVER	2,390	2,355	35	1.5
DRACUT	13,879	13,435	444	3.2
DUDLEY	4,872	4,756	116	2.4
DUNSTABLE	1,044	1,015	29	2.8
DUXBURY	5,823	5,665	158	2.7

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
EAST BRIDGEWATER	5,402	5,206	196	3.6
EAST BROOKFIELD	999	972	27	2.7
EAST LONGMEADOW	6,568	6,343	225	3.4
EASTHAM	2,486	2,398	88	3.5
EASTHAMPTON	8,466	8,304	162	1.9
EASTON	9,547	9,366	181	1.9
EDGARTOWN	2,375	2,345	30	1.3
EGREMONT	859	841	18	2.1
ERVING	620	594	26	4.2
ESSEX	1,786	1,734	52	2.9
EVERETT	19,359	18,564	795	4.1
FAIRHAVEN	8,156	7,845	311	3.8
FALL RIVER	43,698	41,487	2,211	5.1
FALMOUTH	16,804	16,316	488	2.9
FITCHBURG	18,872	17,881	991	5.3
FLORIDA	374	354	20	5.3
FOXBOROUGH	7,920	7,726	194	2.4
FRAMINGHAM	39,872	39,130	742	1.9
FRANKLIN	9,422	9,134	288	3.1
FREETOWN	3,812	3,673	139	3.6
GARDNER	8,377	7,985	392	4.7
GAY HEAD	201	197	4	2.0
GEORGETOWN	3,104	3,017	87	2.8
GILL	745	728	17	2.3
GLOUCESTER	15,641	14,874	767	4.9
GOSHEN	420	415	5	1.2
GOSNOLD	67	67	0	0.0
GRAFTON	6,451	6,325	126	2.0
GRANBY	2,814	2,716	98	3.5
GRANVILLE	721	701	20	2.8
GREAT BARRINGTON	4,202	4,094	108	2.6
GREENFIELD	9,959	9,693	266	2.7
GROTON	3,394	3,343	51	1.5
GROVELAND	2,874	2,767	107	3.7
HADLEY	2,838	2,779	59	2.1
HALIFAX	2,638	2,550	88	3.3
HAMILTON	4,147	4,072	75	1.8
HAMPDEN	2,346	2,288	58	2.5
HANCOCK	351	331	20	5.7
HANOVER	5,979	5,852	127	2.1
HANSON	4,206	4,004	202	4.7
HARDWICK	974	946	28	2.9
HARVARD	3,196	3,149	47	1.5
HARWICH	5,645	5,440	205	3.6
HATFIELD	2,009	1,936	73	3.6
HAVERHILL	24,214	23,041	1,173	4.8
HAWLEY	147	143	4	2.7
HEATH	252	247	5	2.0
HINGHAM	10,595	10,281	314	3.0
HINSDALE	824	796	28	3.4
HOLBROOK	6,314	6,128	186	2.9
HOLDEN	7,389	7,231	158	2.1
HOLLAND	740	714	26	3.5
HOLLISTON	7,249	7,131	118	1.6
HOLYOKE	19,378	18,592	786	4.1
HOPEDALE	2,043	1,965	78	3.8
HOPKINTON	4,154	4,081	73	1.8
HUBBARDSTON	822	782	40	4.9
HUDSON	9,789	9,597	192	2.0
HULL	4,780	4,551	229	4.8
HUNTINGTON	877	841	36	4.1
IPSWICH	6,679	6,480	199	3.0
KINGSTON	3,813	3,712	101	2.6
LAKEVILLE	2,969	2,862	107	3.6
LANCASTER	3,293	3,220	73	2.2
LANESBOROUGH	1,649	1,580	69	4.2
LAWRENCE	30,577	28,813	1,764	5.8
LEE	3,157	3,044	113	3.6
LEICESTER	5,084	4,941	143	2.8
LENOX	3,441	3,339	102	3.0
LEOMINSTER	16,884	16,280	604	3.6
LEVERETT	1,012	986	26	2.6
LEXINGTON	17,308	16,999	309	1.8
LEYDEN	298	289	9	3.0
LINCOLN	3,256	3,188	68	2.1
LITTLETON	4,007	3,933	74	1.8
LONGMEADOW	7,926	7,742	184	2.3
LOWELL	54,859	52,615	2,244	4.1
LUDLOW	10,178	9,914	264	2.6
LUNENBURG	4,213	4,090	123	2.9
LYNN	39,601	38,408	1,193	3.0
LYNNFIELD	6,086	5,981	105	1.7

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

JUNE 1987 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
MALDEN	28,756	27,924	832	2.9
MANCHESTER	3,068	3,001	67	2.2
MANSFIELD	7,478	7,349	129	1.7
MARBLEHEAD	12,351	11,988	363	2.9
MARION	1,995	1,885	110	5.5
MARLBOROUGH	18,374	18,015	359	2.0
MARSHFIELD	11,156	10,825	331	3.0
MASHPEE	2,794	2,738	56	2.0
MATTAPOISETT	3,132	3,019	113	3.6
MAYNARD	5,569	5,422	147	2.6
MEDFIELD	5,380	5,292	88	1.6
MEDFORD	31,596	30,737	859	2.7
MEDWAY	4,621	4,526	95	2.1
MELROSE	16,551	16,163	388	2.3
MENDON	1,669	1,644	25	1.5
MERRIMAC	2,378	2,283	95	4.0
METHUEN	21,122	20,359	763	3.6
MIDDLEBOROUGH	7,830	7,453	377	4.8
MIDDLEFIELD	208	192	16	7.7
MIDDLETON	2,659	2,585	74	2.8
MILFORD	12,887	12,448	439	3.4
MILLBURY	6,345	6,109	236	3.7
MILLIS	3,805	3,724	81	2.1
MILLVILLE	840	798	42	5.0
MILTON	13,274	13,001	273	2.1
MONROE	82	79	3	3.7
MONSON	3,513	3,406	107	3.0
MONTAGUE	4,363	4,278	85	1.9
MONTEREY	531	522	9	1.7
MONTGOMERY	293	288	5	1.7
MOUNT WASHINGTON	72	71	1	1.4
NAHANT	2,196	2,156	40	1.8
NANTUCKET	7,641	7,579	62	0.8
NATICK	17,597	17,288	309	1.8
NEEDHAM	15,681	15,395	286	1.8
NEW ASHFORD	110	107	3	2.7
NEW BEDFORD	49,311	46,690	2,621	5.3
NEW BRAINTREE	318	312	6	1.9
NEW MARLBOROUGH	688	672	16	2.3
NEW SALEM	350	340	10	2.9
NEWBURY	2,456	2,318	138	5.6
NEWBURYPORT	8,865	8,511	354	4.0
NEWTON	49,066	48,120	946	1.9
NORFOLK	2,923	2,865	58	2.0
NORTH ADAMS	8,497	8,001	496	5.8
NORTH ANDOVER	10,854	10,536	318	2.9
NORTH ATTLEBOROUGH	11,443	11,009	434	3.8
NORTH BROOKFIELD	2,091	2,050	41	2.0
NORTH READING	6,660	6,516	144	2.2
NORTHAMPTON	15,148	14,728	420	2.8
NORTHBOROUGH	5,907	5,824	83	1.4
NORTHBRIDGE	6,498	6,301	197	3.0
NORTHFIELD	1,356	1,330	26	1.9
NORTON	7,064	6,824	240	3.4
NORWELL	4,816	4,741	75	1.6
NORWOOD	17,619	17,255	364	2.1
OAK BLUFFS	1,814	1,772	42	2.3
OAKHAM	447	433	14	3.1
ORANGE	2,977	2,878	99	3.3
ORLEANS	3,420	3,355	65	1.9
OTIS	528	510	18	3.4
OXFORD	6,147	5,908	239	3.9
PALMER	6,087	5,956	131	2.2
PAXTON	2,138	2,117	21	1.0
PEABODY	28,228	27,264	964	3.4
PELHAM	731	710	21	2.9
PEMBROKE	6,967	6,709	258	3.7
PEPPERELL	4,716	4,543	173	3.7
PERU	367	353	14	3.8
PETERSHAM	516	509	7	1.4
PHILLIPSTON	476	461	15	3.2
PITTSFIELD	26,331	25,296	1,035	3.9
PLAINFIELD	231	218	13	5.6
PLAINVILLE	3,174	3,050	124	3.9
PLYMOUTH	17,168	16,428	740	4.3
PLYMPTON	991	951	40	4.0
PRINCETON	1,404	1,383	21	1.5
PROVINCETOWN	2,943	2,700	243	8.3
QUINCY	47,746	46,463	1,283	2.7
RANDOLPH	16,213	15,790	423	2.6
RAYNHAM	4,918	4,809	129	2.6
READING	13,160	12,911	249	1.9
REHOBOTH	3,951	3,779	172	4.4
REVERE	22,439	21,532	907	4.0
RICHMOND	889	874	15	1.7
ROCHESTER	1,644	1,590	54	3.3
ROCKLAND	8,140	7,807	333	4.1
ROCKPORT	3,247	3,083	164	5.1
ROWE	165	158	7	4.2
ROWLEY	2,497	2,438	59	2.4
ROYALSTON	464	443	21	4.5
RUSSELL	767	748	19	2.5
RUTLAND	2,256	2,207	49	2.2
SALEM	22,950	22,221	729	3.2
SALISBURY	3,076	2,921	155	5.0
SANDISFIELD	369	361	8	2.2
SANDWICH	6,296	6,184	112	1.8
SAUGUS	13,917	13,594	323	2.3
SAVOY	297	274	23	7.7
SCITUATE	9,297	9,057	240	2.6
SEEKONK	6,640	6,337	303	4.6
SHARON	7,724	7,528	196	2.5
SHEFFIELD	1,680	1,647	33	2.0
SHELBURNE	995	977	18	1.8
SHERBORN	2,065	2,049	16	0.8
SHIRLEY	2,616	2,522	94	3.6
SHREWSBURY	12,997	12,707	290	2.2
SHUTESBURY	729	706	23	3.2
SOMERSET	10,224	9,846	378	3.7
SOMERVILLE	43,422	42,128	1,294	3.0
SOUTH HADLEY	9,026	8,795	231	2.6
SOUTHAMPTON	2,260	2,201	59	2.6
SOUTHBOROUGH	3,518	3,451	67	1.9
SOUTHBRIDGE	7,678	7,424	254	3.3
SOUTHWICK	3,919	3,800	119	3.0
SPENCER	5,570	5,426	144	2.6
SPRINGFIELD	70,115	67,198	2,917	4.2
STERLING	2,990	2,947	43	1.4
STOCKBRIDGE	1,322	1,299	23	1.7
STONEHAM	12,158	11,936	222	1.8
STOUGHTON	14,885	14,419	466	3.1
STOW	2,964	2,920	44	1.5
STURBRIDGE	2,933	2,792	141	4.8
SUDBURY	7,580	7,444	136	1.8
SUNDERLAND	2,211	2,147	64	2.9
SUTTON	3,026	2,918	108	3.6
SWAMPSCOTT	8,237	8,049	188	2.3
SWANSEA	8,081	7,798	283	3.5
TAUNTON	22,098	21,226	872	3.9
TEMPLETON	2,635	2,534	101	3.8
TEWKSBURY	15,161	14,699	462	3.0
TISBURY	3,264	3,208	56	1.7
TOLLAND	153	143	10	6.5
TOPSFIELD	3,230	3,173	57	1.8
TOWNSEND	3,763	3,688	75	2.0
TRURO	928	862	66	7.1
TYNGSBOROUGH	3,705	3,614	91	2.5
TYRINGHAM	247	243	4	1.6
UPTON	2,123	2,085	38	1.8
UXBRIDGE	4,465	4,279	186	4.2
WAKEFIELD	14,222	13,852	370	2.6
WALES	518	482	36	6.9
WALPOLE	10,294	10,073	221	2.1
WALTHAM	34,388	33,685	703	2.0
WARE	3,870	3,731	139	3.6
WAREHAM	11,584	11,120	464	4.0
WARREN	1,517	1,480	37	2.4
WARWICK	262	253	9	3.4
WASHINGTON	344	327	17	4.9
WATERTOWN	21,116	20,695	421	2.0
WAYLAND	7,026	6,918	108	1.5
WEBSTER	7,382	7,105	277	3.8
WELLESLEY	14,555	14,260	295	2.0
WELLFLEET	1,415	1,357	58	4.1
WENDELL	382	356	26	6.8
WENHAM	2,258	2,220	38	1.7
WEST BOYLSTON	3,445	3,372	73	2.1
WEST BRIDGEWATER	3,436	3,319	117	3.4

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

JUNE 1987 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
WEST BROOKFIELD	1,294	1,266	28	2.2
WEST NEWBURY	1,524	1,439	85	5.6
WEST SPRINGFIELD	14,932	14,601	331	2.2
WEST STOCKBRIDGE	763	749	14	1.8
WEST TISBURY	1,186	1,181	5	0.4
WESTBOROUGH	8,142	7,976	166	2.0
WESTFIELD	18,218	17,612	606	3.3
WESTFORD	8,264	8,070	194	2.3
WESTHAMPTON	756	745	11	1.5
WESTMINSTER	2,545	2,491	54	2.1
WESTON	5,985	5,941	44	0.7
WESTPORT	6,971	6,651	320	4.6
WESTWOOD	7,316	7,216	100	1.4
WEYMOUTH	31,390	30,479	911	2.9
WHATELY	920	888	32	3.5
WHITMAN	7,397	7,222	175	2.4
WILBRAHAM	6,324	6,165	159	2.5
WILLIAMSBURG	1,509	1,456	53	3.5
WILLIAMSTOWN	4,297	4,211	86	2.0
WILMINGTON	9,445	9,190	255	2.7
WINCHENDON	3,040	2,892	148	4.9
WINCHESTER	11,295	11,110	185	1.6
WINDSOR	369	362	7	1.9
WINTHROP	11,206	10,897	309	2.8
WOBURN	21,697	21,322	375	1.7
WORCESTER	82,489	79,745	2,744	3.3
WORTHINGTON	566	549	17	3.0
WRENTHAM	3,462	3,372	90	2.6
YARMOUTH	11,551	11,306	245	2.1

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	JUNE 87	MAY 87	JUNE 86	JUNE 87	MAY 87	JUNE 86
MASSACHUSETTS	4,048	4,709	6,595	43,583	43,342	54,876
MAJOR LABOR AREAS						
BOSTON PMSA	1,699	1,542	2,403	17,619	17,556	24,644
BROCKTON PMSA	140	140	203	1,346	1,400	2,153
FALL RIVER PMSA[3]	204	363	508	1,849	2,269	2,995
FITCHBURG-LEOMINSTER MSA	88	161	161	892	1,033	1,128
LAWRENCE-HAVERHILL PMSA[4]	235	335	565	3,290	3,315	3,249
LOWELL PMSA[4]	170	143	370	1,686	1,703	2,495
NEW BEDFORD MSA	250	375	374	1,940	2,079	2,567
PITTSFIELD MSA	75	62	92	755	649	749
SPRINFIELD MSA	287	243	393	2,236	2,172	2,673
SALEM-GLOUCESTER PMSA	460	314	552	3,439	3,287	5,327
WORCESTER MSA	258	249	423	2,374	2,484	3,556
OTHER LABOR AREAS						
AMHERST LMA	15	9	19	106	92	146
ATHOL LMA	12	21	41	153	176	229
BARNSTABLE COUNTY LMA	86	129	125	1,010	1,267	1,167
BALANCE OF WESTERN MA EA	14	6	11	104	98	93
DUKES COUNTY LMA	3	5	7	29	64	60
GARDNER LMA	37	56	86	320	357	461
GREAT BARRINGTON LMA	6	12	12	85	90	100
GREENFIELD LMA	20	17	50	259	241	284
NANTUCKET LMA	2	3	4	9	18	33
NORTH ADAMS LMA	78	43	97	421	406	406
SOUTHBRIDGE LMA	20	36	26	203	217	244
TAUNTON LMA	62	97	111	481	475	769
WARE LMA	14	19	20	122	139	163

1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of PMSA
4 - Includes New Hampshire residents of PMSA

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

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